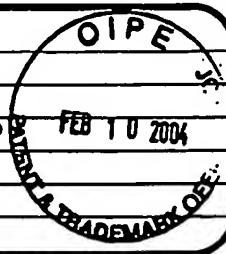


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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)		Application Number	10/613,219
		Filing Date	July 7, 2003
		First Named Inventor	Christoffer BRO
		Group Art Unit	1636
		Examiner Name	
		Attorney Docket Number	BRO1
Sheet 1	of 3		



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Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>2</sup>
uaf	AA	BERGMEYER et al "Samples, reagents, assessment of results," <u>Methods of enzymatic analysis</u> 2 (2): 278-9, 326-7 (1983)	
uaf	AB	BRO et al "Metabolic engineering of the galactose utilization pathway in <i>Saccharomyces cerevisiae</i> using DNA arrays," 3 <sup>rd</sup> International Conference on Systems Biology Kungliga Tekniska Institutet, Stockholm Sweden (December 13-15, 2002)	
uaf	AC	BRO et al "The Impact of DNA arrays on Metabolic Engineering," <u>Esbes 4 Symposium</u> Delft University of Technology, The Netherlands (August 28-31, 2002)	
uaf	AD	DAUGHERTY et al "Purification and Properties of Phosphoglucosyltransferase from Fleischmann's Yeast", <u>Eur. J. Biochem.</u> 57: 115-128 (1975)	
uaf	AE	DIJKEN et al "An interlaboratory comparison of physiological and genetic properties of four <i>Saccharomyces cerevisiae</i> strains", <u>Enzyme and Microbial Technology</u> 26: 706-714 (2000)	
uaf	AF	ELSEVIER et al "Heterodimer formation and activity in the human enzyme galactose-1-phosphate uridylyltransferase", <u>Proc. Natl. Acad. Sci. USA</u> Genetics 93: 7166-7171 (July, 1996)	
uaf	AG	FROLOVA et al "Binding of the glucose-dependent Mig1p repressor to the GAL1 and GAL4 promoters in vivo: regulation by glucose and chromatin structure", <u>Nucleic Acids Research</u> 27 (5): 1350-1358 (1999)	
uaf	AH	IDEKER et al "Integrated Genomic and Proteomic Analyses of a Systematically Perturbed Metabolic Network", <u>SCIENCE</u> 292: 929-934 (May 4, 2001)	
uaf	AI	JOHNSTON "A Model Fungal Gene Regulatory Mechanism: the GAL Genes of <i>Saccharomyces Cerevisiae</i> ", <u>S. Cerevisiae Gal Genes</u> 51 (4): 458-476 (1987)	
uaf	AJ	JOHNSTON et al "Regulation of Carbon and Phosphate Utilization", <u>The Molecular and Cellular Biology of the Yeast Saccharomyces: Gene Expression</u> 2, Chapter 5: 193-281 (1992)	
uaf	AK	KELEHER et al "Ssn6-Tup1 Is a General Repressor of Transcription in Yeast", <u>Cell</u> 68: 709-719 (February 21, 1992)	
uaf	AL	KLEIN et al "Glucose control in <i>Saccharomyces cerevisiae</i> : the role of MIG1 in metabolic functions", <u>Microbiology</u> 144: 13-24 (1998)	

Examiner Signature	<i>uaf</i>	Date Considered	9-22-05
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Sheet	2	of	3	Attorney Docket Number	BRO1



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uaf	AM	LOWRY et al "Protein Measurement with the Folin Phenol Reagent", <u>J. Biol. Chem.</u> 193: 265-275 (1951)	
uaf	AN	MASUDA et al "Phosphoglucumutase Is an <i>in Vivo</i> Lithium Target in Yeast", <u>The Journal of Biological Chemistry</u> 276 (41): 37794-37801 (October 12, 2001)	
uaf	AO	MELCHER "Galactose Metabolism in <i>Saccharomyces cerevisiae</i> : A Paradigm for Eukaryotic Gene Regulation", In <u>Yeast Sugar Metabolism: Biochemistry, genetics, biotechnology, and applications</u> Chapter 14: 235-269	
uaf	AP	MIZOGUCHI et al "Erythrocyte galactokinase assay with high performance liquid chromatography", <u>Clinica Chimica Acta</u> 216: 145-151 (1993)	
uaf	AQ	MØLLER et al "Steady-state and transient-state analyses of aerobic fermentation in <i>Saccharomyces kluyveri</i> ", <u>FEMS Yeast Research</u> 2: 233-244 (2002)	
uaf	AR	NIELSEN "Metabolic engineering", <u>Appl. Microbiol. Biotechnol.</u> 55: 263-283 (2001)	
uaf	AS	OH "Transcription of a Yeast Phosphoglucumutase Isozyme Gene Is Galactose Inducible and Glucose Repressible", <u>Molecular and Cellular Biology</u> 10 (4): 1415-1422 (1990)	
uaf	AT	OSTERGAARD et al "Increasing galactose consumption by <i>Saccharomyces cerevisiae</i> through metabolic engineering of the GAL gene regulatory network", <u>Nature Biotechnology</u> 18: 1283-1286 (December, 2000)	
uaf	AU	PLATT et al "The yeast galactose genetic switch is mediated by the formation of a Gal4p-Gal3p complex", <u>The EMBO Journal</u> 17 (14): 4086-4091 (1998)	
uaf	AV	PURNELLE et al "Analysis of an 11.7 kb DNA Fragment of Chromosome XI Reveals a New tRNA Gene and Four New Open Reading Frames Including a Leucine Zipper Protein and a Homologue to the Yeast Mitochondrial Regulator ABF2", <u>YEAST</u> 10: 125-130 (1994)	
uaf	AW	TREITEL et al "Repression by SSN6-TUP1 is directed by MIG1, a repressor/activator protein", <u>Proc. Natl. Acad. Sci. USA</u> 92: 3132-3136 (April, 1995)	
uaf	AX	VERDUYN et al "Effect of Benzoic Acid on Metabolic Fluxes in Yeasts: A Continuous-Culture Study on the Regulation of Respiration and Alcoholic Fermentation", <u>YEAST</u> 8: 501-517 (1992)	

Examiner Signature <u>uaf joseph ll</u>	Date Considered <u>9-22-2005</u>
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Sheet 3	of 3	Attorney Docket Number	BRO1



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Waf	AY	WIECZORKE et al "Concurrent knock-out of at least 20 transporter genes is required to block uptake of hexoses in <i>Saccharomyces cerevisiae</i> ", <u>FEBS Letters</u> 464: 123-128 (1999)	
Waf	AZ	ZHENG et al "The Cysteine-Peptidase Bleomycin Hydrolase Is a Member of the Galactose Regulon in Yeast", <u>The Journal of Biological Chemistry</u> 272 (48): 30350-30355 (November 28, 1997)	
Waf	BA	ZHU et al "Global Analysis of Protein Activities Using Proteome Chips", <u>SCIENCE</u> 293: 2101-2104	

Examiner Signature	<i>Waf</i>	Date Considered	9-22-2005
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